

MINERAL RESOURCE MAP OF SASKATCHEWAN

2013 Edition

KEY TO NUMBERED MINERAL DEPOSITS[†]

- URANIUM**
1. Laird Island deposit
 2. Nesbit Lake prospect
 3. Arty Lake deposit
 4. Pitch-ore mine (closed)
 5. Beta Gamma mine (closed)
 6. Eldorado HAB mine (closed) and Baska prospect
 7. Eldorado Eagle mine (closed) and ABC deposit
 8. National Explorations and Eldorado Dubyna mines (closed) and Strike deposit
 9. Eldorado Verna, Ace-Fay, Nesbitt Labine (Eagle-Ace) and Beaverlodge mines and Bolger Open Pit (closed)
 10. Martin Lake mine (closed)
 11. Rix-Athabasca, Smitty, Leonard, Cinch Lake and Cayzor Athabasca mines (closed); St. Michael prospect
 12. Lorado mine (closed)
 13. Black Bay/Murmac Bay mine (closed)
 14. Consolidated Nicholson Bay and Fish Hook Bay mines (closed)
 15. Gulch mine (closed)
 16. Gunnar mine (closed)
 17. Stewart Island prospect
 18. Maurice Bay deposit
 19. VIC Claims prospect
 20. Matthews Lake prospect
 21. Fond-du-Lac deposit
 22. Charlebois Lake and David deposits
 23. Leo prospect
 24. Mozzie Lake deposit
 25. Row, West Row and ART prospects
 26. Higginson Lake (Dianne) prospect
 27. Paisley Lake prospect
 28. Nisto mine (closed)
 29. Corringan Lake prospect
 30. Cluff Lake mine (closed) - D, Dominique-Peter, Claude and Dominique-Janine (North, EX OP, UG and EX Ponds) deposits
 31. Shea Creek - Anne, Kianna and Colette deposits
 32. Midwest mine - Midwest and Midwest A deposits (not producing) (AREVA Resources Canada Inc., 69.16%; Denison Mines Inc., 25.17%; OURD [Canada] Co. Ltd., 5.67%)
 33. Roughrider and J Zone deposits
 34. Dawn Lake deposit
 35. McClean Lake mine - JEB, Sue A, B, C and E deposits (mined out); McClean, Caribou, Sue D (AREVA Resources Canada Inc., 70%; Denison Mines Inc., 22.5%; OURD (Canada) Co. Ltd. 7.5%)
 36. Tamarack deposit
 37. Eagle Point mine (Cameco Corp.)
 38. Collins Bay 'A' and 'B' Zone deposits (mined out)
 39. Rabbit Lake mine (mined out); mill processing Eagle Point mine ore
 40. Horseshoe and Raven deposits
 41. La Ronge Lake deposit
 42. Paul Bay Ore Shoot deposit
 43. Cigar Lake mine (Cameco Corp., 50.025%; AREVA Resources Canada Inc., 37.19%; Idemitsu Uranium Exploration Canada Ltd., 7.875%; TEPCO Resources Inc., 5%; start-up 2013?)
 44. Wolf Lake and Sand Lake deposits
 45. West Bear deposit
 46. McArthur River mine - McArthur River deposit (Cameco Corp., 69.805%; AREVA Resources Canada Inc., 30.195%)
 47. McArthur River - BJ Zone deposit
 48. Key Lake mine - Gaertner and Dellmann deposits (mined out); mill (Cameco Corp., 83.333%; AREVA Resources Canada Inc., 16.667%) processing McArthur River mine ore
 49. Moore Lake - Maverick deposit; 525 and 527 prospects
 50. Millennium deposit
 51. Centennial deposit
 52. Patterson Lake South deposit
 53. Black Lake prospect
 54. Phoenix deposit
 55. Harrigan Zone prospect
 56. Burbridge Lake (BURR) prospect
 57. Duddridge Lake (Thor) deposit
 58. La Ronge mine (closed)
- COPPER-NICKEL (PGE) AND COPPER-COBALT**
1. Dianne Lake deposit
 2. Dinty Lake deposit
 3. Cole Lake prospect
 4. Currie Lake deposit and Pine Channel prospect
 5. Axis Lake and Rea Lake deposits
 6. Dumas Lake deposit
 7. Rottenstone mine (closed)
 8. Gochager Lake deposit
 9. Mal Lake prospect
 10. Triangle Lake deposit
 11. Nemeiben Lake (Dunlop) deposit
 12. Howard (Little Clam) Lake deposit
 13. Swan Lake prospect
 14. Hidden Lake deposit
 15. Namey Lake mine (closed) (in Manitoba)
- LEAD-ZINC**
1. Johnson Lake (Marina) prospect
 2. George (Brakewell) Lake deposit
 3. Deception Lake prospect
 4. Sito Lake deposit
 5. Fable Lake deposit
 6. Western Nuclear mine (closed)
- POTASH AND SALT**
1. Vanscoy potash mine (Agrium Inc.) and salt plant (NSC Minerals)
 2. Cory Division potash mine (PotashCorp) (by-product CaCl₂ brine)
 3. Patience Lake Division potash solution mine (PotashCorp)
 4. Allan Division potash mine (PotashCorp)
 5. Colonsay potash mine (The Mosaic Company)
 6. Lanigan Division potash mine (PotashCorp)
 7. Esterhazy K-1 and K-2 potash mines (The Mosaic Company) and salt plant (Compass Minerals)
 8. Rocanville Division potash mine (PotashCorp) and salt plant (NSC Minerals)
 9. Belle Plaine potash solution mine (The Mosaic Company) and fine salt plant (processes waste salt from potash mine) (Canadian Salt Co. Ltd.)
 10. Unity solution salt mine and plant (Compass Minerals)
 11. Saskatoon chloride-based chemical plant (ERCO Worldwide)
 12. Jansen project
 13. Young project
 14. M & J project
 15. Wynyard project
 16. Legacy project
 17. Milestone project
 18. Kronau project
 19. Vincent Lake deposit
 20. Snakehole Lake plant (closed)
 21. Verlo East deposit
 22. Ceylon Lake (Salt Lake) deposit
 23. Chaplin Lake plant (Sask. Minerals)
 24. Frederick Lake (Bishopric) plant (closed)
 25. Horseshoe (Shoe) Lake plant (closed)
 26. Sybouts East (East Coteau Lake) plant (closed)
- SODIUM SULPHATE**
1. Aroma Lake deposit
 2. Whiteshore Lake (Palo) deposit
 3. Lydden Lake deposit
 4. Muskiki Lake deposit
 5. Berry Lake deposit
 6. Little Manitou Lake deposit
 7. Bitter Lake deposit
 8. Ingebrigt Lake plant (closed)
 9. Alsask Lake plant (closed)
 10. Big Quill Lake plant (Compass Minerals)
- POTASSIUM SULPHATE**
1. Alsask Lake plant (closed)
 2. Big Quill Lake plant (Compass Minerals)
- MAGNESIUM SULPHATE**
1. Beechy plant (Touchwood Resources)
- CLAY RESOURCES**
1. Saskatoon clay quarry and plant (Cindercrete Products Ltd.)
 2. Ravenscrag clay quarry (brick) (I-XL Industries Ltd.)
 3. PR-1 and PR-3 clay deposits (stoneware)
 4. Eastend clay deposit
 5. Frenchman clay prospect
 6. Wood Mountain - Fir Mountain kaolin prospect
 7. Flintoft clay pit (refractory and ball clay) (closed)
 8. Gollier Creek kaolin mine (Whitemud Resources)
 9. Rockglen clay pit (brick clay)
 10. St. Victor bentonite deposit (swelling bentonite)
 11. Readlyn ball clay deposit and Willows clay pit (refractory and ball clay)
 12. A.P. Green Claybank brick plant (closed)
 13. Trux bentonite quarry (Canadian Clay Products Inc.)
 14. Wilcox bentonite plant (Canadian Clay Products Inc.)
 15. Willow Bunch clinker quarry (Colored Shale Products Inc.)
- COAL AND PEAT**
1. Lac La Ronge lignite (sub-bituminous) deposit
 2. Carrot River peat moss mine (Premier Tech Horticulture)
 3. Carrot River peat moss plant (Premier Tech Horticulture)
 4. Hudson Bay area coal deposits
 5. Poplar River coal mine (Prairie Mines)
 6. Boundary Dam (Shand, Costello, and Utility) coal mine (Prairie Mines)
 7. Bienfait coal mine (Prairie Mines)
- BUILDING MATERIALS**
1. Neyrink Lake black and grey granite (diorite) building stone
 2. Sahli green granite building stone
 3. Deschambault marble (dolomite) quarry (Graham Construction)
 4. Mystic Lake "Verde Antique" marble (veined amphibolite) building stone
 5. McNally Lake buckskin marble (dolomite) building stone
 6. Amisk Lake red marble (dolomite) building stone
 7. Waskewi River cement rock deposit
 8. Hudson Bay cement rock deposit
- SILICA SAND**
1. Bow River silica sand deposit
 2. Nipekamew River silica sand deposit
 3. Wapawekka Lake silica sand deposit
 4. Hanson Lake silica sand quarry (Preferred Sands Unlimited)
 5. Red Deer River silica sand quarry (Red Deer Silica Inc.)

- LEGEND**
- Uranium potential
 - Base metal potential
 - Gold potential
 - Diamond potential
 - Major peat resource potential
 - Carbon dioxide (CO₂) resource potential
 - Oil pool
 - Gas pool
 - Oil sands potential
 - Coal field
 - Potash and salt resource area
 - Carnallitic region (magnesium)

- SYMBOLS**
- Edge of Precambrian Shield
 - Precambrian domain boundary and name
 - Major bounding shear zone
 - Major fault
 - Road
 - City
 - Town

SCALE

25 0 25 50 75 Kilometres

25 0 25 50 Miles

[†] Mine = Past, present, and test producing mines
Deposit = Developed prospect with or without calculated reserves/resources - numerous drilling delineated mineralized intersections (not 43-101 compliant in all cases)
Prospect = minimum of three drilling delineated mineralized intersections

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